



Jaime Ramiro Carrillo – Replacement Abstract: Utility Patent Application: Biograss

ABSTRACT OF THE DISCLOSURE

An Invention which utilizes one layer or two layers of biodegradable mean which support and hold seed, bonded by organic adhesive. The invention contemplates the forms of flakes, strips, straws and grains. The biodegradable mean is made of new or recycled soft paper, a composite of agricultural byproducts or combinations of them. The seed are mainly grass, but the invention contemplates the use of native seed or a cocktail of seed. The organic adhesive is made of natural glue or syrup (corn, rice, potato) mixed with organic elements (N,P,K) to provide nutrients to the seed and soil system. The invention may be use to establish grass for erosion control, to generate turf on geotextiles in situ or transplanted, turf for golf courses, subdivisions, and, on all natural or synthetic surfaces where a vegetative layer is required.